UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

06/30/2005

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190 EXAMINER
PICARDAT, KEVIN M

ART UNIT PAPER NUMBER
2822

DATE MAILED: 06/30/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,607	12/17/2003	Koichi Kishiro	OKI.601	· 4083

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND FABRICATING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further coi indicated unless corrected maintenance fee notification	below or directed otherwise	in Block I, by (a)	ders and notific specifying a n	ation new co	of maintenance fees vorrespondence address	will be mailed to the current; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block I for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the	
20987 7:	590 06/30/2005				Fee(s) Transmittal. The papers. Each addition:	is certificate cannot be used to all paper, such as an assignme of mailing or transmission.	or any other accompanying	
		DIIC				•		
	RANCOS, & WHITT	PLLC			Cer I hereby certify that th	rtificate of Mailing or Trans his Fee(s) Transmittal is being	mission denosited with the United	
ONE FREEDOM S	DRIVE SUITE 1260				States Postal Service	with sufficient postage for fire	st class mail in an envelope	
RESTON, VA 201					transmitted to the USP	nis Fee(s) Transmittal is being with sufficient postage for fir Il Stop ISSUE FEE address PTO (703) 746-4000, on the d	ate indicated below.	
101011, 171201	,,						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED II	NVEN'	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,607	12/17/2003		Koichi Kis	shiro		OK1.601	4083	
TITLE OF INVENTION: S	EMICONDUCTOR DEVICE	E AND FABRICA	TING METHOI	D THE	EREOF			
						T === === T		
APPLN, TYPE	SMALL ENTITY	ISSUE FE		PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400			\$300	\$1700	09/30/2005	
EXAM	IINER	ART UNI	IT	CL	ASS-SUBCLASS			
PICARDAT	, KEVIN M	2822			438-149000			
 Change of correspondence CFR 1,363). 	e address or indication of "Fe	ee Address" (37	•	-	he patent front page, li	1		
Change of correspond	lence address (or Change of (22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
	tion (or "Fee Address" Indica		(2) the name	of a s	ingle firm (having as a or agent) and the nam	a member a 2		
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registered p listed, no nan	oatent	attorneys or agents. If	no name is 3	.	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	orint o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear a substitute for	on th	e patent. If an assign an assignment.	ee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE:	(CITY	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or category	ries (will not be pri	nted on the pate	nt) :	☐ Individual ☐ Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fed	- (-)				
Issue Fee			A check in the amount of the fee(s) is enclosed.					
	mall entity discount permitte	·	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).					
	(from status indicated above		n					
	MALL ENTITY status. See 3					LL ENTITY status. See 37 CI		
NOTE: The Issue Fee and Punterest as shown by the reco	ublication Fee (if required) words of the United States Pate	vill not be accepted int and Trademark	from anyone ot Office.	her th	e-apply any previousi an the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or th	e assignee or other party in	
Authorized Signature	W		····		Date			
					Registration	No		
This collection of information application. Confidentialists build the completed aphis form and/or suggestions Box 1450, Alexandria, Virginia 22313-Under the Paperwork Reduction.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh mia 22313-1450. DO NOT \$ 1450. tion Act of 1995, no persons	11. The information 122 and 37 CFR 1 D. Time will vary of ould be sent to the SEND FEES OR C are required to resp	n is required to control is required to control is collected by the control is control in control is control is control in control is control in control is control in control is control in control in control in control in control is control in control i	obtain tion is the ir ion Of ORMS	or retain a benefit by t estimated to take 12 i dividual case. Any co ficer, U.S. Patent and TO THIS ADDRESS	he public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner to displays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450, number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,607	12/17/2003	Koichi Kishiro	OKI.601	4083
20987	7590 06/30/2005		EXAM	INER
	FRANCOS, & WHITT	PICARDAT, KEVIN M		
ONE FREEDO	M SQUARE OM DRIVE SUITE 1260	ART UNIT	PAPER NUMBER	
RESTON, VA 20190			2822	
			DATE MAIL ED: 06/30/2000	ς .

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 18 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 18 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.